



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/066,577	02/06/2002	Chung-Yang M. Chen	BHT-3101-139	2637

7590 08/14/2003

BRUCE H. TROXELL
5205 LEESBURG PIKE, SUITE 1404
FALLS CHURCH, VA 22041

EXAMINER

DATSKOVSKIY, MICHAEL V

ART UNIT PAPER NUMBER

2835

DATE MAILED: 08/14/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/066,577

Applicant(s)

CHEN, CHUNG-YANG M.

Examiner

Michael Datskovsky

Art Unit

2835

-- **Th MAILING DATE of this communication appears on the cover sheet with the correspondence address --**

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 06 February 2002.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☐ Claim(s) 1-11 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☐ Claim(s) 1-3 and 5-11 is/are rejected.
- 7) ☐ Claim(s) 4 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 06 February 2002 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892) 4) ☐ Interview Summary (PTO-413) Paper No(s). _____
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) ☐ Notice of Informal Patent Application (PTO-152)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____ 6) ☐ Other:

DETAILED ACTION

Claim Rejections - 35 USC § 103

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 1-3 and 5-11 are rejected under 35 U.S.C. 103(a) as being unpatentable over Goto et al in view of Drohan.

Goto et al teach an assemble structure for peripheral accessories of portable computer, figs.1-15, comprising a clamping section 4 including a first board member 42 and a second board member 41, at least one ball seat 32 formed of a basin with a central joint socket and disposed on the second board member 41, a preset electrical apparatus including a monitor 2 having a support rod 3 and a joint ball 312 corresponding to the joint socket of the ball seat 32, wherein said clamp section is enabled to resiliently clamp a rim of a panel of the portable computer 5 so as to mount the electrical apparatus on the portable computer. Goto et al teach furthermore a free end of the second board member 41 is formed with a slightly outward arched section 413 opposite to the opening; said first board member 42 having a buffing pad 423 on its inner face, said buffing pad providing a damping effect between the first board member and a

Art Unit: 2835

lateral wall of the rim of the portable computer panel. Goto et al do not teach said clamping section having a resilient bridge section connected between the first and second board members, and said electrical apparatus being a light composed of a lamp and a support rod. Drohan teaches an assemble structure for peripheral accessories of portable computer, figs. 1-3, comprising a clamping section 11 including a first board member 28 and a second board member 27, said clamping section having a resilient bridge section 29 connected between the first 28 and second 27 board members, at least one ball seat 22 formed of a basin with a central joint socket and disposed on the second board member 27, a preset electrical apparatus including a light 14 having a support rod 13 and a joint ball 23 corresponding to the joint socket of the ball seat 22, wherein said clamp section is enabled to resiliently clamp a rim of a panel of the structure which could easily be a portable computer. It would have been obvious to one skilled in the art at the time invention was made to employ a clamping section having a resilient bridge section connected between the first and second board members, and said electrical apparatus being a light composed of a lamp and a support rod, as it is shown by Drohan in the device by Goto et al in order to simplify a design of said clamp section and to illuminate a work area adjacent said portable computer.

Allowable Subject Matter

3. Claim 4 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

4. The following is a statement of reasons for the indication of allowable subject matter: two inner edges of the bridge section at adjoining sections between the gridge section and the first and second board members are respectively formed with two ribs for respectively abutting against a top face and a back face of the rim of the panel of the portable computer.

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Stunkel et al (US Patent 6,481,681); Friedman (US Patent 5,379,201); Oda et al (US Patent 6,591,001); Yajima et al (US Patent 6,222,501); McBride (US Patent 5,619,395); Verstockt et al (US Patent 6,239,841); Krekelberg (US Patent 5,855,343); Oyama (Japan Patent JP410136241A) and Maeda (Japan Patent JP411284882A).

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael Datskovsky whose telephone number is (703) 306-4535. The examiner can normally be reached on Mn - Fry 8 - 4:30.

Art Unit: 2835

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Darren E. Schuberg can be reached on (703) 308-4815. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9318 for regular communications and (703) 872-9319 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0956.

Patent Examiner

Michael Datskovsky

A handwritten signature in cursive script, appearing to read "Michael Datskovsky", written in dark ink.

July 10, 2003